CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005

T-2377

Job No: CTCE/BBMP/W.No 01/DMS/CSR 2/756a/CUBE/2014-15 13.03.2015

TEST REPORT ON CONCRETE CUBES

* Customer	: Asst. Executive Engineer, Yelahanka Sub Division, BBMP, Bangalore.
* Agency	: Mr. B.M. Srinivas, No.17, Kuruvanahalli Main Road, Mahalakshmipuram (Post), Bangalore.
* Name of the work	: Reconstruction of Damaged and Flood Proning Culverts and Drains in Ward No.01 of Yelahanka Sub Division, BBMP, Bangalore.
* Reference	: AEE/BBMP/YSD/AE-1/2014-15 Dated: 04.02.2015
* Sample ID	: Cement Concrete
Size of cubes	: 150mmx150mmx150mm
Cross Sectional Area	: 22500 mm^2
Technical Reference	: IS: 516-1959 (Reaffirmed 2008)
* Grade of Concrete	: M_{20}
Compressive Strength as o	: 28^{th} day
Sample Received on	: 13.03.2015

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	13.02.2015	13.03.2015	8.153	476.8	21.19
2	13.02.2015	13.03.2015	8.241	483.4	21.48
3	13.02.2015	13.03.2015	8.362	492.8	21.90

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

.....

VISHWANATH .C
Quality Manager

#23/14, 7th Cross, 3rd Stage, 4th Block, Shakthi Ganapathi Nagara, Basaveshwaranagar, Bangalore-79.
Tele Fax : 23223227, Website : www.civiltechconsultants.com

CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005

[-2377

Job No.: CTCE/BBMP/W.No.01/BMS/CSR.2/756a/CUBE/2014-15 13.03.2015

TEST REPORT ON CONCRETE CUBES

* Customer : Asst. Executive Engineer, Yelahanka Sub Division, BBMP, Bangalore.

* Agency : **Mr. B.M. Srinivas,**
No.17, Kuruvarahalli Main Road, Mahalakshmipuram (Post), Bangalore.

* Name of the work : Reconstruction of Damaged and Flood Proning Culverts and Drains in Ward No.01 of Yelahanka Sub Division, BBMP, Bangalore.

* Reference : AEE/BBMP/YSD/AE-1/2014-15 Dated: 04.02.2015

* Sample ID : Cement Concrete

Size of cubes : 150mmx150mmx150mm

Cross Sectional Area : 22500 mm^2

Technical Reference : IS: 516-1959 (Reaffirmed 2008)

* Grade of Concrete : M_{30}

Compressive Strength at : 28^{th} day

Sample Received on : 13.03.2015

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	13.02.2015	13.03.2015	8.264	474.8	21.10
2	13.02.2015	13.03.2015	8.319	489.7	21.76
3	13.02.2015	13.03.2015	8.428	506.3	22.50

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

Civil-Tech Consultants & Engineers Bangalore

VISHWANATH .C
Quality Manager

#2014, 7th Cross, 3rd Stage, 4th Block, Shakthi Ganapathi Nagara, Basaveshwaranagar, Bangalore-79.
Tele Fax : 23223227, Website : www.civiltechconsultants.com
E-mail : vishwanath.ie@civiltechconsultants.com